International application No. PCT/SE 2004/000486

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C12Q 1/68
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, BIOSIS, MEDLINE

Further documents are listed in the continuation of Box C.

C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
Х	WO 0037676 A1 (ISIS INNOVATION LIMITED), 29 June 2000 (29.06.2000), page 2, line 3 - line 28; page 6, line 5; page 11, line 9 - line 21, page 19, line 8 - page 21, line 15	1-45		
Y .	DATABASE WPI Week 199522 Derwent Publication Ltd., London, GB; Class B04, AN 1995-170454 & ZA9402779 A (AMERICAN CYANIMID CO) 29 March 1995 (1995-03-29) abstract	1-45		

* Special categories of cited documents:		"T" later document published after the international filing date or prior			
"A"	"A" document defining the general state of the art which is not considered to be of particular relevance		date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive		
"L"	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		step when the document is taken alone		
			document of particular relevance: the claimed invention cannot be		
"O"	document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art		
"P"	document published prior to the international filing date but later than the priority date claimed	" &"	•		
Date	Date of the actual completion of the international search		Date of mailing of the international search report		
.6.	July, 2004				
Nan	Name and mailing address of the ISA/		Authorized officer		
Swe	Swedish Patent Office				
Box	Box 5055, S-102 42 STOCKHOLM		Terese Persson/BS		
Facsimile No. +46 8 666 02 86			Telephone No. +46 8 782 25 00		

See patent family annex.

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	1.5	1/3L 200-	.,
C (Continua	ation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant	t passages	Relevant to claim No.
Y	Antimicrobial Agents and Chemotherapy, Volume 43 No. 4, Apr. 1999, Simone Bagel et al, "Impact gyrA and parC Mutations on Quinoline Resista Doubling Time, and Supercoiling Degree of Escherichia coli", pages 868-875, abstract, 871, column 7, paragraph 2 - page 872, colu paragraph 2	rt of ance, page	1-45
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Во	x No. I	Nucleotide and/or amino acid sequence(s) (Continuation of item1.b of the first sheef)
1.	With regainvention a. type o	and to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed, the international search was carried out on the basis of: f material a sequence listing table(s) related to the sequence listing
	b. forma	t of material in written format in computer readable form
	c. time o	f filing/furnishing contained in the international application as filed filed together with the international application in computer readable form furnished subsequently to this Authority for the purposes of search
2.	OF	addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed furnished, the required statements that the information in the subsequent or additional copies is identical to that in the plication as filed or does not go beyond the application as filed, as appropriate, were furnished.
3.	Addition	el comments:

Information on patent family members

30/04/2004

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WO 0037676 A1 29/06/2000 EP 1141397 A 10/10/2001 JP 2002533095 T 08/10/2002

Form PCT/ISA/210 (patent family annex) (January 2004)